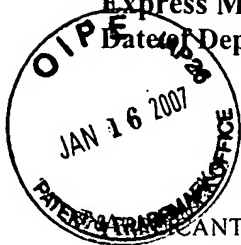


Date of Deposit: January 16, 2007



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jonathan M. Rothberg, *et al.* CONF. No.: 8232  
ASSIGNEE: 454 Corporation  
SERIAL NUMBER: 10/788,529 EXAMINER: Young J. Kim  
FILING DATE: February 26, 2004 ART UNIT: 1637  
FOR: **METHOD OF SEQUENCING A NUCLEIC ACID**

---

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

1. Amendment and Response to Non-Final Office Action dated August 14, 2006 (8 pages);
2. Declaration of Dr. Marcel Margulies under 37 C.F.R. §1.132 (7 pages);
3. Petition for Two-Month Extension of Time (1 page);
4. Check No. 3578 for \$450.00 for Extension Fee for a Large Entity; and
5. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000.

The Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to the undersigned's account, Deposit Account Number **50-0311**; Reference Number **21465-501 CIP DIV**. Please address all correspondence to Customer Number **35437**. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Dated: January 16, 2007

Ivor Elrifi, Reg. No. 39,529  
Ilona Gont, Reg. No. 58,714  
MINTZ, LEVIN, COHN, FERRIS, *et al.*  
666 Third Avenue, 24<sup>th</sup> Floor  
New York, NY 10017  
Telephone: (212) 935-3000  
Telefax: (212) 983-3115